

### ALLOWANCE EQUIPAGE LIST (AEL)

EQUIPAGE NOMENCLATURE/CHARACTERISTICS		MANUAL		IDENTIFICATION NO.		DATE		PAGE					
FIREFIGHTER EXTRACTION SYSTEM		TECHNICAL DOCUMENT NUMBER		PLAN		2-930095001		09-30-03					
CHARACTERISTICS								1					
<p>THE FIREFIGHTER EXTRACTION SYSTEM PROVIDES RESCUE LIFTING CAPABILITY TO REMOVE INJURED OR EXHAUSTED FIREFIGHTERS FROM THE BOTTOM OF ESCAPE TRUNKS DURING VERTICAL ENTRY FIREFIGHTING AND TRAINING EXERCISES. THE EXTRACTION SYSTEM CONSISTS OF A PRE-RIGGED BLOCK &amp; TACKLE HOIST, A PADEYE OR LIFTING BEAM ANCHORAGE FOR THE BLOCK AND TACKLE, A CHEST HARNESS WORN BY THE USER WHICH CONNECTS TO THE BLOCK &amp; TACKLE, AND ATTACHMENT HARDWARE FOR CONNECTING THE HARNESS TO THE BLOCK AND TACKLE. THE SYSTEM PROVIDES A WORKING RANGE OF UP TO 65 FEET. THE CAPACITY OF THE SYSTEM FOR NORMAL USE IS THE EXTRACTION OF ONE PERSON. HOWEVER, THE SYSTEM IS RATED FOR A 2-PERSON LOAD. THE FIREFIGHTER EXTRACTION SYSTEM COMPLIES WITH THE FOLLOWING STANDARD; NFPA 1983, "FIRE SERVICE LIFE SAFETY ROPE, HARNESS, AND HARDWARE" 1995 EDITION. ALL CHANGES TO THIS AEL MUST BE ENDORSED BY THE TYCOM AND APPROVED BY NAVSEA FIRE PROTECTION IN WRITING.</p> <p>COLUMN 1 FOR LHD-6 CLASS SHIPS            COLUMN 2 FOR LSD-47 CLASS SHIPS            COLUMN 3 FOR DDG-51 CLASS SHIPS            COLUMNS 4 THRU 8 BLANK            CAGE-12004            CCF DATE -08 00</p>													
<p>754500 ANCHOR LOOP,5FT            605171 CARABINER,STEEL            614508 HAUL-SAFE ASSY,200FT            614515 HAUL-SAFE KIT,250FT            610013B RESCUE PULLEY,3IN            WRS-2 RESCUE SLING</p>		<p>9Z 4240-01-485-7211            1HS0099-LL-H55-0623            9Z 4240-01-485-7303            9Z 4240-01-485-7305            9Z 4240-01-485-6886            9Z 4240-01-485-6873</p>		<p>UPA0ZZ 1EEA            UPA0ZZ 1EEA            UPA0ZZ 1EKT            UPA0ZZ 1EKT            UPA0ZZ 1EEA            UPA0ZZ 1EEA</p>		<p>1            1            1            1            1            1</p>		<p>3            6            2            1            4            3</p>		<p>2            4            2            2            3            2</p>		<p>5            15            5            5            15            5</p>	
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REFERENCE NO./DESCRIPTIVE DATA		ITEM NAME		STOCK NO.									
SHIP TYPE & HULL NO.		ALLOWANCE EQUIPAGE LIST (AEL)				2-930095001		09-30-03					
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